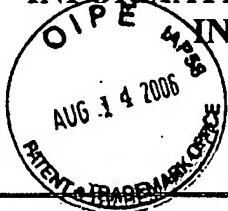


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| <b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br><b>(PTO-1449)</b> |  | ATTY. DOCKET NO.<br>49986-0525      | SERIAL NO.<br>10/616,632 |
|   |  | <b>APPLICANT:</b><br>Tomotoshi Sato |                          |
|   |  | <b>FILING DATE:</b><br>July 9, 2003 | <b>GROUP:</b><br>0525    |


  
 U.S. PATENT AND TRADEMARK OFFICE  
 AUG 14 2006

| <b>U.S. PATENT DOCUMENTS</b> |                       |                      |                                      |   |   |   |
|------------------------------|-----------------------|----------------------|--------------------------------------|---|---|---|
| Exam. Initial*               | Cite No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                              |                       | Number               | Kind Code <sup>2</sup><br>(If known) |   |   |   |
|                              |                       | 5,229,814            |                                      | Hube et al.                                     | 07-20-1993  |   |

| <b>FOREIGN PATENT DOCUMENTS</b> |                       |                         |                     |                                      |   |   |   |                           |
|---------------------------------|-----------------------|-------------------------|---------------------|--------------------------------------|---|---|---|---------------------------|
| Exam. Initial*                  | Cite No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | <sup>T</sup> <sup>6</sup> |
|                                 |                       | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(If known) |   |   |   |                           |
|                                 |                       | EP                      | 0478339             | A1                                   | Xerox Corporation                               | 04-01-1992  |   |                           |
|                                 |                       | EP                      | 0621557             | A1                                   | IBM Corporation                                 | 10-26-1994  |   |                           |
|                                 |                       | EP                      | 0658856             | A2                                   | Canon Kabushiki Kaisha                          | 06-21-1995  |   |                           |
|                                 |                       | EP                      | 0809206             | A2                                   | Canon Kabushiki Kaisha                          | 11-26-1997  |   |                           |

| <b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b> |                      |  |  |  |  |                          |
|---|----------------------|--|--|--|--|--------------------------|
| Examiner Initials*                                | Cite No <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |  |  |  | Translation <sup>2</sup> |
|   |                      | EUROPEAN PATENT OFFICE, "Partial European Search Report," App. No. 05011405.7, dated November 11, 2005, 4 pages.   |  |  |  |                          |
|   |                      |  |  |  |  |                          |

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|--------------------|------------------------|---------------------------|---|
| Examiner Signature | <i>Jerome J. Lutze</i> | Date Considered<br>8-3-07 | 8 |
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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The Examiner is hereby notified that the present application is related to the following related application(s):

*JG  
8-7-07*

**DISCLOSURE OF RELATED APPLICATIONS**

| U.S. Application/ Pat. No. | File Date  | Atty. Docket. No. |
|----------------------------|------------|-------------------|
| 10/857,693                 | 05/28/2004 | 49986-0537        |
|                            |            |                   |
|                            |            |                   |
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The related application(s) may contain subject matter that is related to the subject matter of the present application. The related application(s) may contain one or more claims that may be substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application(s). Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.



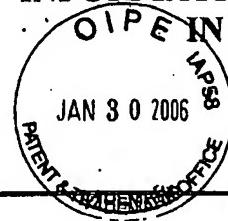
The Examiner is hereby notified that for the following related application(s) an Office Action has been received as indicated below:

**DISCLOSURE OF OFFICE ACTIONS**

| U.S. Application/<br>Pat. No. | File Date | Office Action<br>Mailing Date | Atty. Docket. No. |
|-------------------------------|-----------|-------------------------------|-------------------|
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The related application(s) may contain one or more claims that may be substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application(s). Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

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| <b>INFORMATION DISCLOSURE CITATION</b><br><b>O I P E IN AN APPLICATION</b><br><b>(PTO-1449)</b> |  | <b>ATTY. DOCKET NO.</b><br><b>49986-0525</b> | <b>SERIAL NO.</b><br><b>10/616,632</b> |
|   |  | <b>APPLICANT:</b><br><b>Tomotoshi Sato</b>   |  |
|   |  | <b>FILING DATE:</b><br><b>July 9, 2003</b>   | <b>GROUP:</b><br><b>0525</b>           |



| <b>U.S. PATENT DOCUMENTS</b> |                          |                      |                                      |  |  |
|------------------------------|--------------------------|----------------------|--------------------------------------|--|--|
| Exam.<br>Initial*            | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY |
|                              |                          | Number               | Kind Code <sup>2</sup><br>(If known) |  |  |
| <i>J</i>                     | 2005/0275851             | A1                   |                                      | Kim  | 12-15-2005   |
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| <b>FOREIGN PATENT DOCUMENTS</b> |                          |                         |                     |                                      |  |   |
|---------------------------------|--------------------------|-------------------------|---------------------|--------------------------------------|--|---|
| Exam.<br>Initial*               | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of<br>Publication of<br>Cited Document<br>MM-DD-YYYY |
|                                 |                          | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(If known) |  |   |
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| <b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b> |                          |  |  |  |                          |
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| Examiner<br>Initials*                             | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |  |  | Translation <sup>2</sup> |
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| Examiner<br>Signature | <i>Jerome R</i> | Date Considered<br><i>8-3-07</i> |  |
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Attorney Docket No. 49986-0525 FFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tomotoshi Sato ) Confirmation No.: 3404  
Serial No.: 10/616,632 ) Examiner: NYA  
Filed on: July 9, 2003 ) Group Art Unit No.: 2176

For: PRINTING DEVICE WITH INSTALLABLE DATA CONVERSION FUNCTION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

DISCLOSURE PURSUANT TO 37 CFR §1.56  
OF RELATED APPLICATION(S)

Sir:

Applicant(s) would like to bring to the Examiner's attention that the following application,



| U.S. Application/ Pat. No. | File Date | Atty. Docket. No. |
|----------------------------|-----------|-------------------|
| 10/857,693                 | 5/28/04   | 49986-0537        |

referred to as the "related application", contains subject matter that is related to the subject matter of the present application. The related application may contain one or more claims that are substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application. Therefore, the Examiner is encouraged to review the file history of the related application as some of the information contained therein may be material to the examination of the present application.

Applicant(s) would like to bring to the Examiner's attention that the following applications,

| U.S. Application/ Pat. No. | File Date | Atty. Docket. No. |
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| <b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br><b>(PTO-1449)</b> |  | <b>ATTY. DOCKET NO.</b><br><b>49986-0525</b> | <b>SERIAL NO.</b><br><b>10/616,632</b> |
|   |  | <b>APPLICANT:</b><br><b>Tomotoshi Sato</b>   |  |
|   |  | <b>FILING DATE:</b><br><b>July 9, 2003</b>   | <b>GROUP:</b><br><b>2176</b>           |

O I P E JC18  
OCT 14 2003

PATENT & TRADE

| <b>U.S. PATENT DOCUMENTS</b> |                          |                      |                                      |  |  |  |
|------------------------------|--------------------------|----------------------|--------------------------------------|--|--|--|
| Exam.<br>Initial*            | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns,<br>Lines, Where<br>Relevant<br>Passages or<br>Relevant Figures<br>Appear |
|                              |                          | Number               | Kind Code <sup>2</sup><br>(If known) |  |  |  |
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| J                            |                          | 5,749,024            |                                      | Young  | 05-05-1998   |  |
| J                            |                          | 5,859,711            |                                      | Barry, et al.                                      | 01-12-1999   |  |

| <b>FOREIGN PATENT DOCUMENTS</b> |                          |                         |                     |                                      |  |  |  |                |
|---------------------------------|--------------------------|-------------------------|---------------------|--------------------------------------|--|--|--|----------------|
| Exam.<br>Initial*               | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of<br>Publication of<br>Cited<br>Document<br>MM-DD-<br>YYYY | Pages,<br>Columns,<br>Lines, Where<br>Relevant<br>Passages or<br>Relevant<br>Figures<br>Appear | T <sup>6</sup> |
|                                 |                          | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(If known) |  |  |  |                |
|                                 |                          |                         |                     |                                      |  |  |  |                |
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| <b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b> |                          |  |  |  |  |                          |
|---|--------------------------|--|--|--|--|--------------------------|
| Examiner<br>Initials*                             | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published                             |  |  |  | Translation <sup>2</sup> |
| J   |                          | Ricoh Corporation, "The Ricoh Aficio Color 6513, Creative Color Series," undated, <a href="http://www.ricoh-usa.com//productshowroom/colordigitalimaging/aficio6513/aficio6513.pdf">http://www.ricoh-usa.com//productshowroom/colordigitalimaging/aficio6513/aficio6513.pdf</a> , 4 pages. |  |  |  |                          |
|   |                          |  |  |  |  |                          |

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|-----------------------|-------------------|----------------------------------|
| Examiner<br>Signature | <i>Jerome Sjt</i> | Date Considered<br><i>8-1-07</i> |
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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